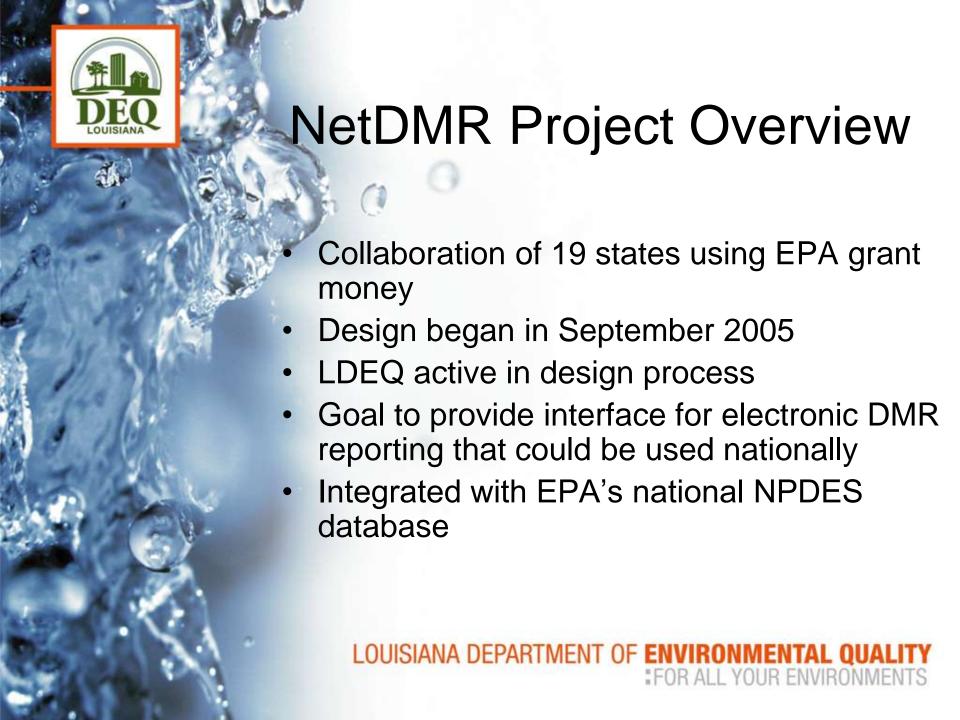
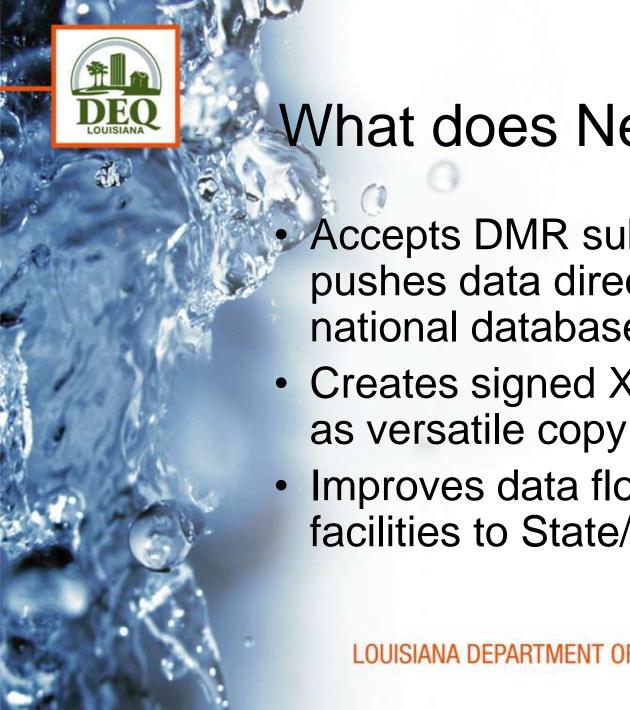


NetDMR Electronic DMR Reporting

Permit Compliance Unit
Water Enforcement Division





What does NetDMR do?

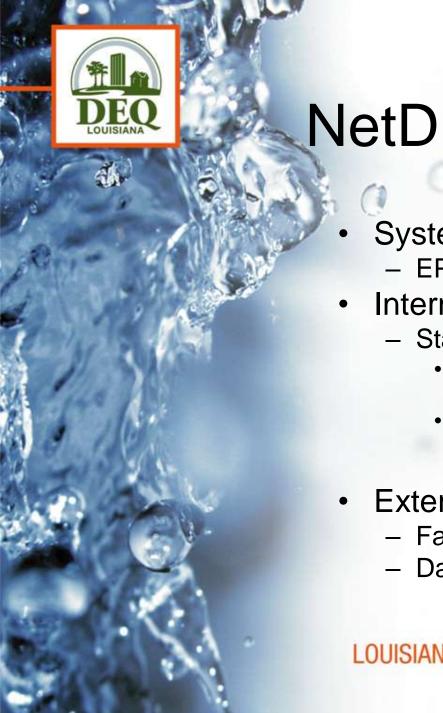
- Accepts DMR submissions and pushes data directly to EPA's national database
- Creates signed XML document as versatile copy of record
- Improves data flow from facilities to State/EPA

LOUISIANA DEPARTMENT OF **ENVIRONN**



How it works...

- 1. User registration
- 2. Sign in
- 3. Request/receive access to permit
- 4. Search/View DMR template
- 5. Enter data (using online forms or batch upload)
- 6. Sign and Submit DMRs



NetDMR User Types

- System Administrator
 - EPA Headquarters/NetDMR Host
- Internal Users
 - State and Federal Agency Users
 - Read-only access to all signed and submitted reports
 - Partially completed DMRs only able to be viewed when specifically requested and authorized by facility
- External Users
 - Facility Users
 - Data providers





External User Roles

- Permit Administrator(s)
 - Must have signatory authority/completed subscriber agreement
 - Responsible for facility/permit user management
 - Can add, edit, and submit reports
- Signatory Authority
 - Must have completed subscriber agreement
 - Can add, edit and submit reports
- Data Provider
 - Can add/edit data, but <u>not</u> submit reports
- Read-only



Welcome

Welcome to NetDMR at EPA! If you are a permittee, you may be able to use this Web site to complete and submit DMRs electronically for your facility.

New to NetDMR?

- First time users can register for a new account .
- If you have any questions about NetDMR, please contact netdmr@erq.com.

News

- NetDMR Release 1 is available for user acceptance testing. You can test the following:
 - O Viewing FAQs and Getting Started information
 - O Creating an account
 - O Viewing and modifying your account
 - O Requesting access to a permit
 - O Resetting a forgotten password
 - O Retrieving a forgotten username
 - O Help
- Log bugs or comments into Bugzilla at http://osweb.ergweb.com/bugzilla/.
- Email NetDMR@erg.com with any questions or comments.



Check Your PermitID

First time users should check to see if your permit is available in NetDMR yet by Checking your PERMITID





Search All DMRs & CORs DMRs Ready to Submit Import DMRs Perform Import Check Results **Download** Blank DMR Form

🜠 Session Lockout Timer: 19 min

| Search : All DM | IRs & CORs | DMRs Ready to | Submit | | | | | |
|---|---------------------------------------|---|---------------------|-------------------------|--|--|--|--|
| All DMRs & Co | pies of Reco | rd (CORs) | | | | | | |
| Use the following fie will instruct NetDMR (| | DMRs and CORs. Lea at field. | aving a field blanl | k | | | | |
| Permit #: | | MA0001520 Update | | | | | | |
| Facility: | All | | | ∨ Update | | | | |
| Permitted Featu | re: All | ∨ Update | | | | | | |
| Discharge: | All | | | ~ | | | | |
| Monitoring Perio Date Range: | d End | a to | <u>@</u> (m | ım/dd/yyyy) | | | | |
| Edited or Submit | ted By: All | | ~ | | | | | |
| Status: | Parti NetE NetE Sign Subr | dy for Data Entry ally Completed)MR Validation Erro)MR Validated ed & Submitted mission Errors pleted | Not Cor | n CTRL or Mac key to | | | | |
| COR Confirmatio | in #: | | | | | | | |
| | Se | earch | | | | | | |
| | | | | | | | | |

| Last 10 Logins | | | | | | |
|----------------|--------------|---------------------|--|--|--|--|
| 4/12/07 | 4:32 pm EST | 2 DMRs submitted | | | | |
| 4/12/07 | 1:17 pm EST | - | | | | |
| 4/12/07 | 9:04 am EST | - | | | | |
| 4/10/07 | 8:15 pm EST | - | | | | |
| 4/10/07 | 1:20 pm EST | - | | | | |
| 4/07/07 | 11:30 am EST | - | | | | |
| 12/12/06 | 2:25 pm EST | 4 DMRs submitted | | | | |
| 12/12/06 | 10:33 am EST | - | | | | |
| 12/11/06 | 1:44 pm EST | - | | | | |
| 12/11/06 | 10:30 am EST | - | | | | |

Search All DMRs & CORs DMRs Ready to Submit Import DMRs Perform Import Check Results **Download** Blank DMR Form

🜠 Session Lockout Timer: 19 min

🔯 View All | 🖊 Sign & Submit Checked DMRs | 👼 Download Checked CORs | 🕏 Refresh Permit Data | 🔴 Print Friendly View | 🔍 Refine Search | 🥄 New Search

MR/COR Search Results



Showing reports 1-9 of 9

| Next Step(s) | Permit # 🏠 | <u>Facility</u> | <u>Permitted</u> <u>Feature</u> | <u>Discharge</u> # | <u>Discharge</u> <u>Description</u> | Monitoring Period End Date | DMR Due Date | <u>Status</u> | COR Received Date | Include in Batch Submit Check All | Include in Batch COR Download Check All |
|---|------------|------------------------------|------------------------------------|-----------------------|---|----------------------------------|-----------------|--------------------------------|-------------------------------|--|--|
| Select One Go | MA0001520 | HOLYOKE GAS & ELECTRIC | 001 | 001-A | CONDENSER UNITS 6, 8, 9 | 9/30/07 | 10/31/07 | Ready for Data Entry | | | |
| Select One Go | MA0001520 | HOLYOKE GAS & ELECTRIC | 001 | 001-A | CONDENSER UNITS 6, 8, 9 | 8/31/07 | 9/30/07 | NetDMR Validation Errors | | | |
| Select One ▶ Go | MA0001520 | HOLYOKE GAS & ELECTRIC | 001 | 001-A | CONDENSER UNITS 6, 8, 9 | 7/31/07 | 8/31/07 | NetDMR Validated | | | |
| Select One Go | MA0001520 | HOLYOKE GAS & ELECTRIC | 001 | 001-A | CONDENSER UNITS 6, 8, 9 | 6/30/07 | 7/31/07 | Submission Errors | 7/15/07 | | |
| Correct DMR View CORs Download CORs Review Last Submission's Errors | MA0001520 | HOLYOKE GAS & ELECTRIC | 001 | 001-A | CONDENSER UNITS 6, 8, 9 | 5/31/07 | 6/30/07 | Completed | 6/18/07 6/15/07 6/10/07 | | |
| Select One Go | MA0001520 | HOLYOKE GAS & ELECTRIC | 001 | 001-T | Toxicity once during life of permit | 12/31/10 | 1/31/11 | Signed & Submitted | 11/1/07 | | |
| Select One Go | MA0001520 | HOLYOKE GAS & ELECTRIC | 004 | 004-A | INTERNAL/ HOT WELL SUMP | 9/30/07 | 10/31/07 | Partially Completed | | | |
| Select One ✓ Go | MA0001520 | HOLYOKE GAS & ELECTRIC | 004 | 004-A | INTERNAL/ HOT WELL SUMP | 8/31/07 | 9/30/07 | NetDMR Validated | 9/22/07 | | |
| Select One Go | MA0001520 | HOLYOKE GAS & ELECTRIC | 004 | 004-A | INTERNAL/ HOT WELL SUMP | 7/31/07 | 8/31/07 | Completed | 8/30/07 | | |



Helpful Features

- Data validity checks
 - Hard errors DMR will not be accepted
 - -e.g. alpha character in a numeric only field
 - Soft errors Informational alerts
 - -e.g. values which are exceedances of the permitted limit



Helpful Features (cont.)

- Highlighted limit violations
- Ability to note reasons for missing data at the parameter level
- Large comment area to include non-compliance report information
- Ability to attach documents (does not become part of EPA national database)



Web Form

- Closely resembles current DMR form
- Only allows data input in required/optional fields
- Provides current limit information

| Par | Parameter | | Param. NODI | | Quantity or Loading | | | Quality or Concentration | | | | # of | Frequency of | Sample | | | | | | | | | | | | | | | |
|--------|--|--------------------------|----------------|-------------------------------|---------------------|---------------------|-------------------------------------|--------------------------|-------------------|----------------------|-----------------------------------|------|-----------------------|----------------|--|--|----------------|------|--------|--|--|--|--|------|------|--------|--|---------|------|
| Code 🗗 | <u>Name</u> | Monitoring Location | List | | Value 1 | Value 2 | Units | Value 1 | Value 2 | Value 3 | Units | Ex. | Analysis | Туре | | | | | | | | | | | | | | | |
| | , Temp., water 1 - Effluent | | | Sample | | | | | | | deg F 🕶 | | 99/99 💌 | RC 🕶 | | | | | | | | | | | | | | | |
| 00011 | | 1 - Effluent | × | Effluent Trading Sample | | | | | | | | 1 | | | | | | | | | | | | | | | | | |
| | deg. fahrenheit | Gross | Apply | Permit Req. | | | | | | <= 102 INST MAX | deg F - Degrees Fahrenheit | | 99/99 - Continuous | RC - RCORDR | | | | | | | | | | | | | | | |
| | | | | Value NODI List | | | | | | D 🕶 | | | | | | | | | | | | | | | | | | | |
| | 00056 Flow rate 1 - Effluent Gross | | | | | | | Sample | 9/1 | 12.5 | Mgal/d ✓ List | | | | | | 99/99 v | RC V | | | | | | | | | | | |
| 00056 | | | Apply | Permit Req. | <= 10.8 MO AVG | <= 21.0 DAILY MX | Mgal/d - Million Gallons per Day | | | | | 1 | 99/99 - Continuous | RC - RCORDR | | | | | | | | | | | | | | | |
| | | | | Value NODI List | × | * • | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | Sample | | | | 8.0 | | 10.0 | SU V | | 01/30 💌 | GR 🕶 | | | | | | | | | | | | | | | |
| 00400 | 00400 pH 1 - Effluer Gross | 1 - Effluent Gross Apply | | Permit Req. | | | | >= 6.5 MINIMUM | | <= 8.3 MAXIMUM | SU - Standard Units | 1 | 01/30 - Monthly | GR - GRAB | | | | | | | | | | | | | | | |
| | | | | Value NODI List | | | | × | | × | | | | | | | | | | | | | | | | | | | |
| | Solids, total 1 - Efflus suspended Gross | | | | | | | | | | | | | | | | | | Sample | | | | | 32.0 | 36.0 | mg/L 🕶 | | 01/07 💌 | CP V |
| 00530 | | | × • Apply | Permit Req. | | | | | <= 30.0 MO AVG | <= 100.0 DAILY MX | mg/L - Milligrams per Liter | 1 | 01/07 - Weekly | CP - COMPOS | | | | | | | | | | | | | | | |
| | | | | Value NODI List | | | | | × | × • | | | | | | | | | | | | | | | | | | | |

Edit Check Errors

| | Parameter | Monitoring | e. II | - | Barant Par | Acknowledge |
|--------|----------------------------|--------------------|--|------|--|-------------|
| Code 🔷 | <u>Name</u> | Location | Field | Туре | Description | |
| 00056 | Flow rate | 1 - Effluent Gross | Quantity or Loading Sample Value 1 | Hard | Invalid measurement qualifier. Only the following qualifiers are allowed: =, <, >, <=, >=, T, E. | |
| 00400 | рН | 1 - Effluent Gross | Quality or Concentration Sample Value 3 | Soft | The provided value (10.0) exceeds the permit limit (8.3). | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | Quality or Concentration Sample Value 2 | Soft | The provided value (32.0) exceeds the permit limit (30.0). | |

Comments

Our temperature gauge broke, so we could not collect temperature data.

Attachments

Add Attachment

| Name | Туре | Size | Remove |
|-------------------------|--|--------|--------|
| sample_document.doc | Microsoft Word Document (application/msword) | < 1 MB | * |
| sample spreadsheet, xls | Microsoft Excel Spreadsheet (application/vnd.ms-excel) | < 1 MB | * |

Report Last Saved By

SampleFacilityUser User:

Date/Time:

11/1/07 7:30EST

Name:

Jane Doe

E-Mail:

jane.doe@example.com



Batch Upload

- Import the data for one or more DMRs by uploading an 'import' file
 - Create new DMRs (fill "empty slots")
 - Alter in-process DMRs
 - Correct previously submitted DMRs
- Comma Separated Value (CSV) format
 - Header row
 - Separate line for each parameter
- Text file (.txt or .zip)
- Must still use the NetDMR web form to:
 - Acknowledge soft errors
 - add DMR level information (comments/attachments)
 - Sign a completed DMR



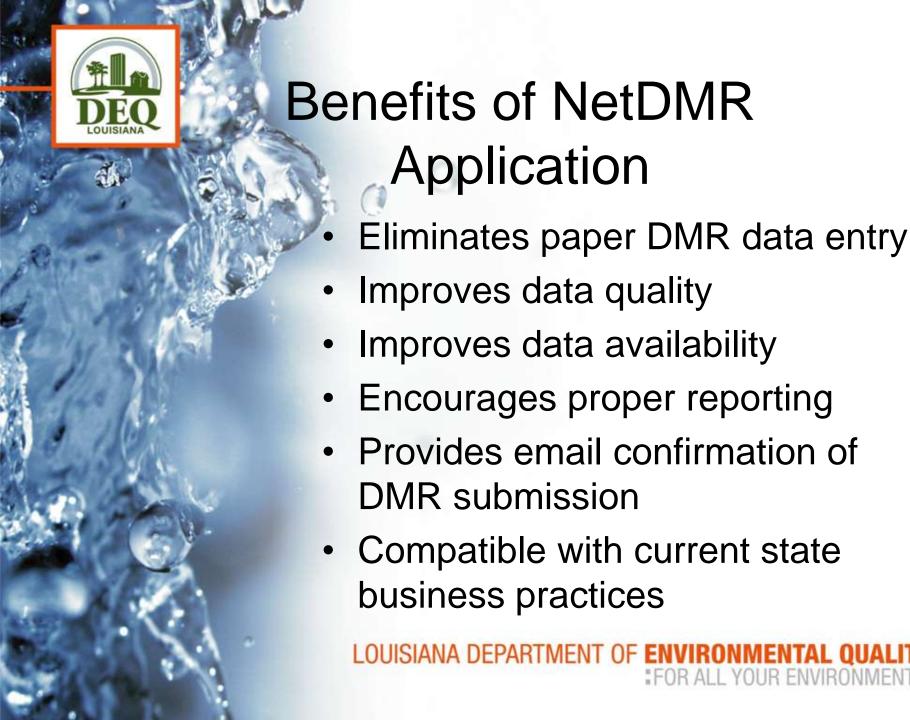
Import DMRs

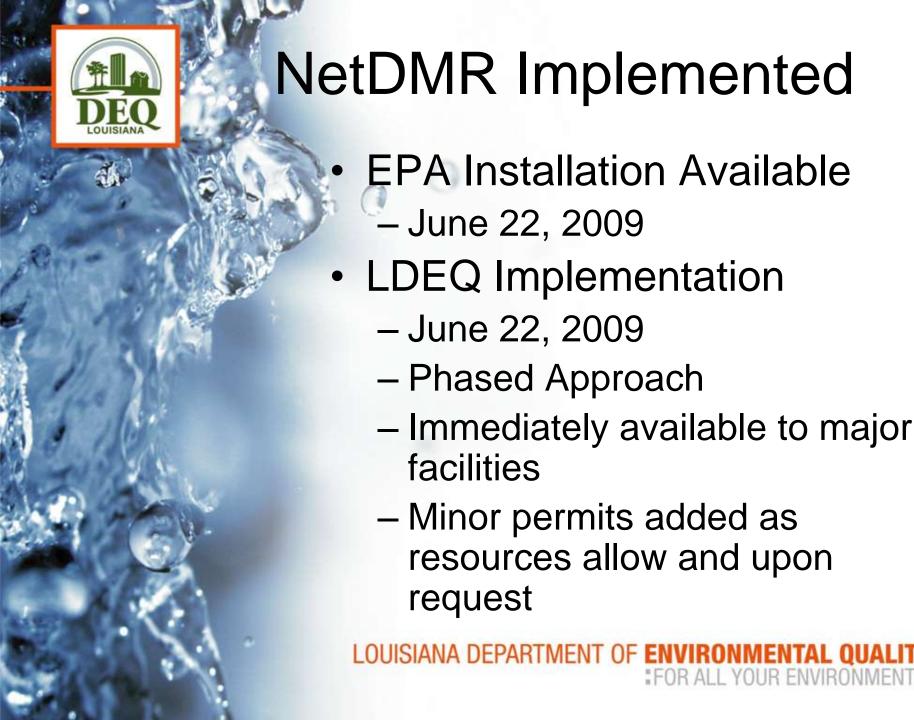
Use this page to import a file of DMR data. Note that the file may only contain data for one permit (although it may cover you may include in the file both new DMR data and corrections to in-process or previously submitted DMRs. The file may file, please consult the Help system. Fields marked with * are required.

| Permit ID: * | Select One 💌 |
|-----------------------------|--|
| Import File: * | Browse (File of DMR data, not attachments) |
| File Type: * | zip 🕶 |
| Data Replacement Strategy:* | Append Only |
| Description: * | |
| | |
| | Submit Import File Cancel |
| | |

Submit

Do Not Submit







Training

- LDEQ offering live training courses at regional offices
 - First class to be held March
 25th in Baton Rouge
 - Expect quarterly classes to follow at the other regional offices
- EPA offers web based training periodically

